

Date: Monday, 02/02/2009 11:50:07 AM  
 User: Julie Dawson

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: LOCKNUT
Job Number	: 45394		
Estimate Number	: 10071		
P.O. Number	:	Part Number	: D30153
This Issue	: 02/02/2009 S.O. No. :	Drawing Number	: D3015 REV. B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: // Type : PURCHASED PARTS	Drawing Revision	: B
Previous Run	: 44446	Material	:
Written By	:	Due Date	: 10/02/2009 Qty: 500 Um: Each
Checked & Approved By	: <u>JUD 09.0202</u>		
Comment	: Est: A 01.06.28 New Issue SM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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Comment: PURCHASING

Issue P/O: 8113C209/02103

Description: SS locknut with nylon insert

Possible Supplier: Acklands P/N: PFS LNNC516S1

(500)

Material release note required

2.0	PFSLNNC516S1	Lock Nut
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 500.0000 Each(s)  
 LOCKNUT

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Recieve &amp; Inspect for Transit Damage

Ensure Material Release Note is attached

C209/02105 (500)

4.0	QC6	DIMENSIONAL CHECK
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Comment: DIMENSIONAL CHECK

S09/02/05 (5200)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: #60C209/02106 (500)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Monday, 02/02/2009 11:50:07 AM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LOCKNUT

Job Number: 45394

Part Number: D30153

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/02/09 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



*mf* 09-02-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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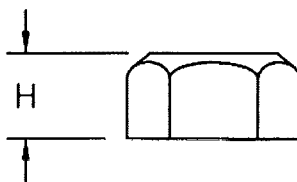
**NOTE:** Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3015	REV. B SHEET 1 OF 1
DATE 03.07.15		TITLE LOCKNUT	SCALE NTS
A	01.05.03	NEW ISSUE	
B	03.07.15	ADD D3015-7	

## SPECIFICATION CONTROL DRAWING

DESCRIPTION: SS LOCKNUT WITH NYLON INSERT.  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.  
ALL DIMENSIONS ARE IN INCHES.



PART NO	SIZE	HEIGHT H	POSSIBLE SUPPLIER
D3015-1	1/4-20 UNC	0.31	ACKLANDS, P/N PFS LNNC14S1
D3015-3	5/16-18 UNC	0.34	ACKLANDS, P/N PFS LNNC516S1
D3015-5	7/16-14 UNC	0.46	ACKLANDS, P/N PFS LNNC716S1
D3015-7	M5	0.19	ACKLANDS, P/N PFS LNNM5S1

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

**ACKLANDS - GRAINGER INC.**  
**765 CAMERON ST.**  
**HAWKESBURY ON K6A 2B7**  
**(613) 632-2739**

**WINNIPEG MB R3C 4B5**

**DART AEROSPACE LTD**  
**1270 ABERDEEN ST**  
**HAWKESBURY** **ON**  
**K6A 1K7**

PACKING SLIP#  
1417 0389012

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